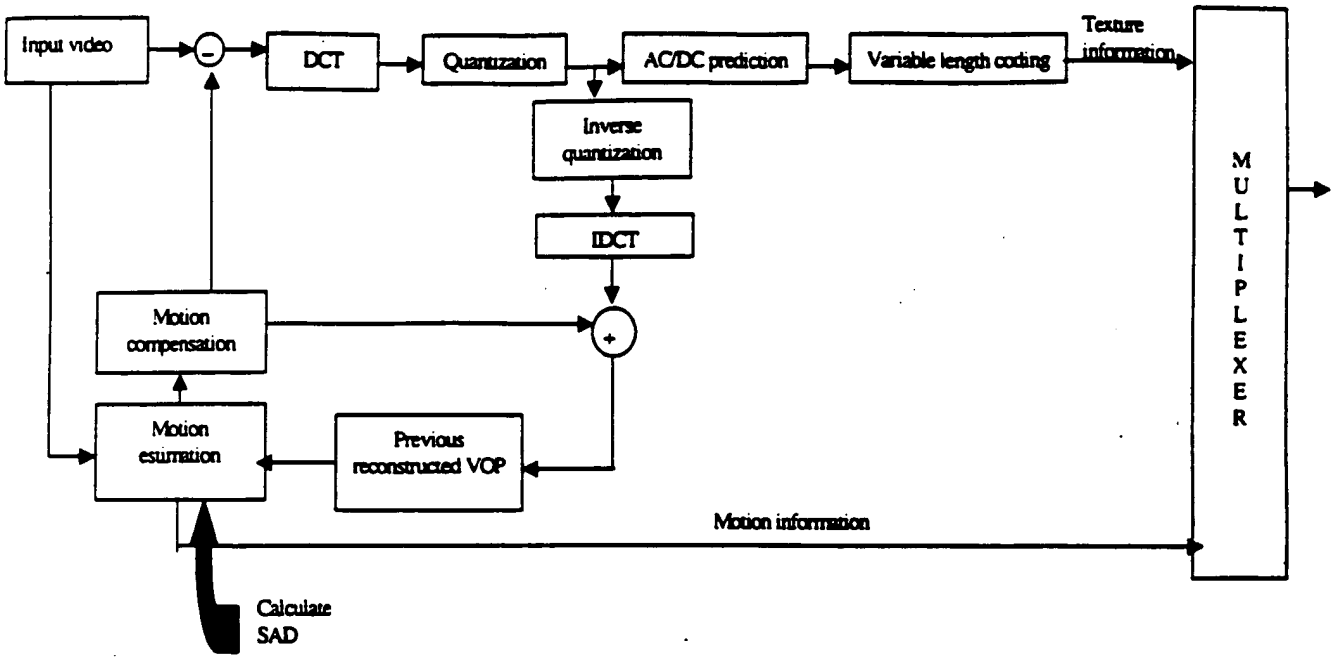

FIG. 1

PCCFD: 20040526

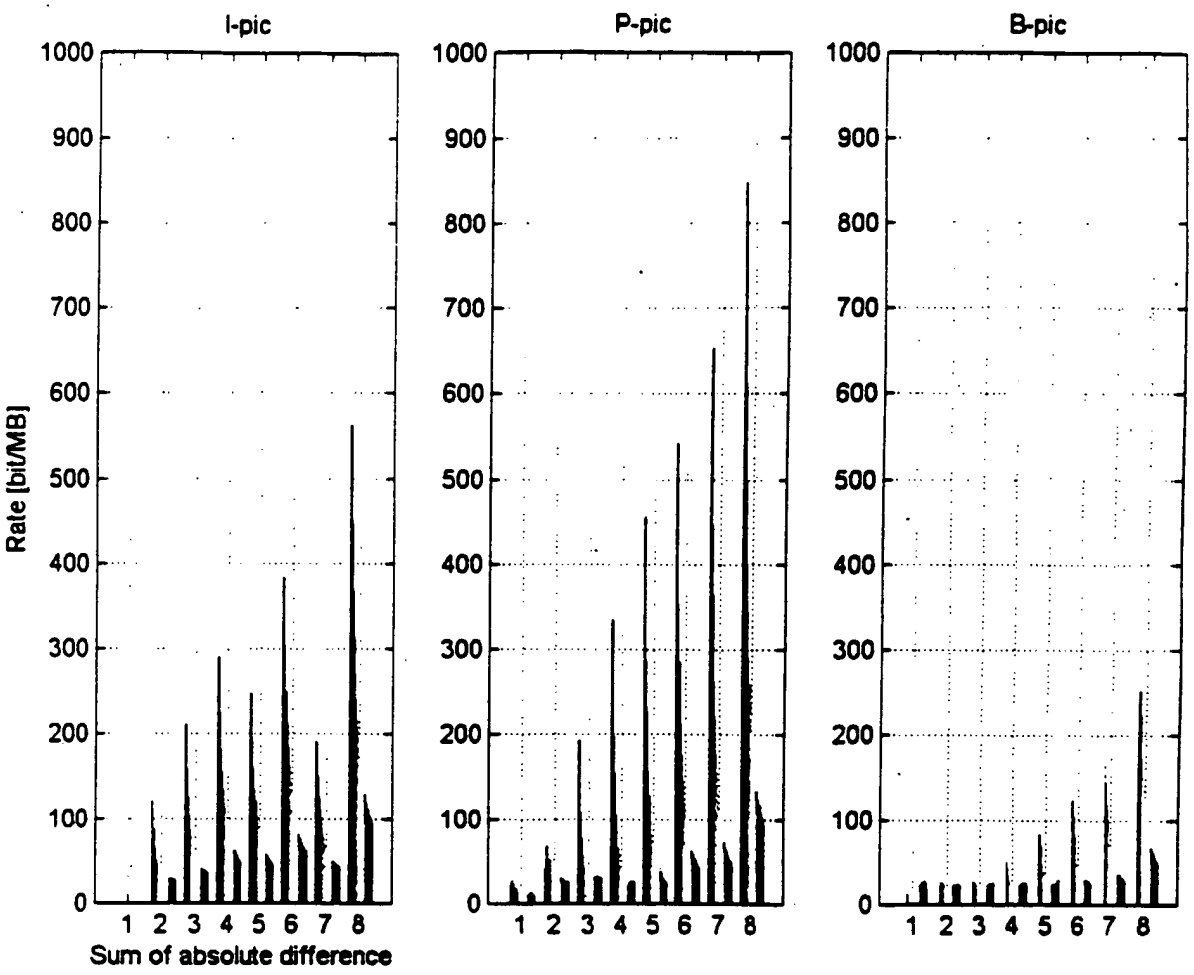
I-pic
P-pic
B-pic
Rate [bit/MB]
1000
900
800
700
600
500
400
300
200
100
0
1 2 3 4 5 6 7 8
Sum of absolute difference

FIG. 2

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Container Ship (slow to moderate motion)	Q2 Rate control	New rate control
Bits/frame (7099 desired)	7441	6925
PSNR	35.66	37.55

Mother & Daughter (slow to moderate motion)	Q2 Rate control	New rate control
Bits/frame (7099 desired)	7117	6990
PSNR	37.22	38.16

Hall Objects (slow to moderate motion)	Q2 Rate control	New rate control
Bits/frame (7099 desired)	7772	7011
PSNR	35.45	36.56

Silent voice (moderate motion)	Q2 Rate control	New rate control
Bits/frame (18809 desired)	19838	18756
PSNR	37.17	36.58

Foreman (moderate motion)	Q2 Rate control	New rate control
Bits/frame	4667	4353
(4369 desired)		
PSNR	31.64	30.63

Coastguard (moderate motion)	Q2 Rate control	New rate control
Bits/frame (7099 desired)	7272	6988
PSNR	31.04	30.69

FIG. 3

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